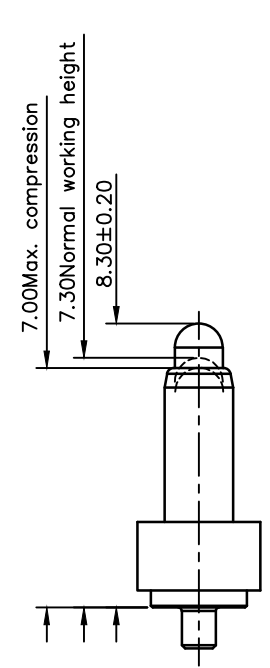
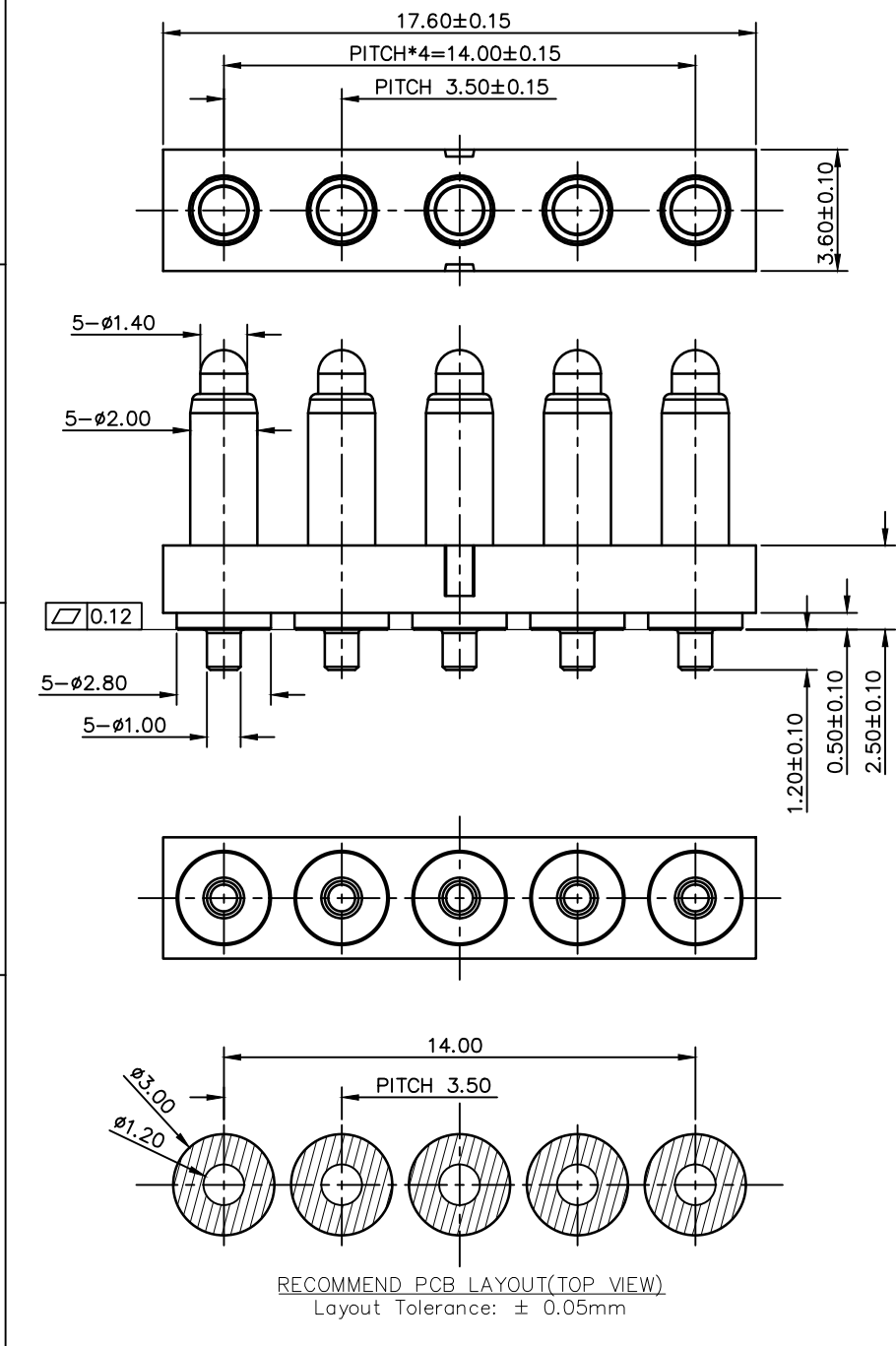


Please Approve
This Drawing

Date

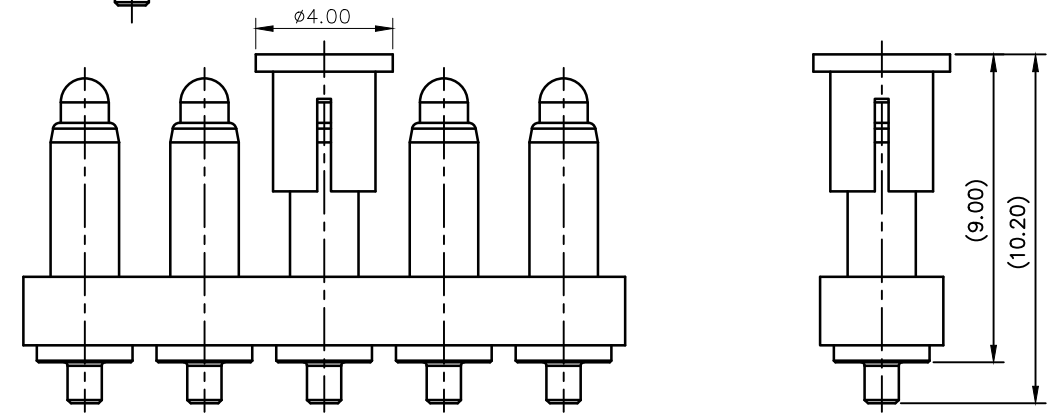
Signature

REVISIONS			
No.	DESCRIPTION	DCN No.	DATE
A.0	INITIAL RELEASE	2201502019	2015.02.09



NOTE;

- Material
Cap & Housing: Black HTN,UL94V-0
Barrel & Plunger: Brass C3604
Spring: SUS304
- Plating
Plunger: 10 microinch Min. Au over 50~100 microinch Ni
Barrel: 10 microinch Min. Au over 50~100 microinch Ni
- Electrical
Rated current & voltage: DC 24V; 3A
Contact resistance: 50 mohm Max. at working height(quiescence)
- Mechanical
Spring force: 95g±20g at working height(quiescence).
Durability: 20,000 cycles(minimum)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage,please operate it based on the working height Based on the engineering drawings,shall not exceed the maximum allowed compression
- Harmful material control please follow DOC. NO. "DQ03050"



DRAWN	nielaidding	SCALE:	5 : 1	UNIT	mm	DRAWING NO.	P2811MP01-05E350MR
CHECKED		SHEET:	1 of 1	PROJECT		TITLE: Pogo Pin Connector	
APPROVED		DATE:	2015.02.09	VER.	A.0		
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
LENGTH		ANGLE		The information in this document is property of C.C.P company and should not be copied or reproduced in any other way, without written permission.			
0~6.0	±0.05mm	0.	±2.0°				
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				